

ABSTRACT

A method and system for recognizing questionnaire data based on shape. An embodiment of a method includes receiving a set of coordinates from a capture device, the set of coordinates indicating a shape made on a questionnaire without the use of a graphical user interface, and mapping the shape to a questionnaire answer. The method enables a processor to accurately and quickly determine questionnaire answers entered on a piece of paper attached to the capture device, independent of paper orientation or movement while filling out the questionnaire. Exemplary applications include a field survey and inventory.